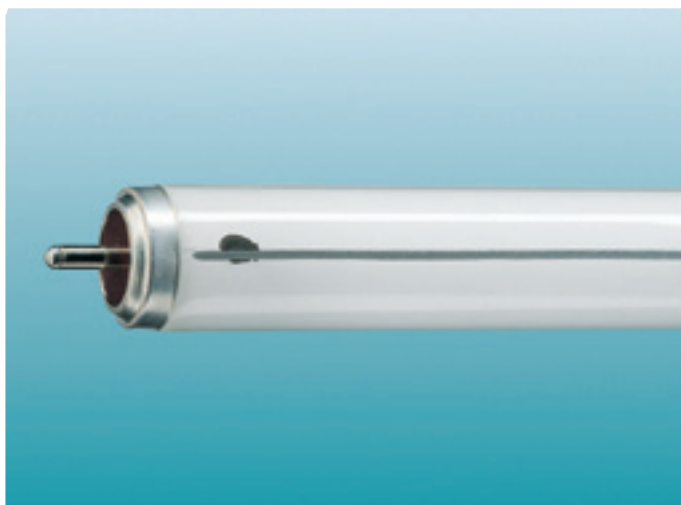
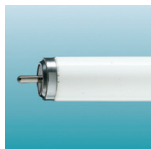


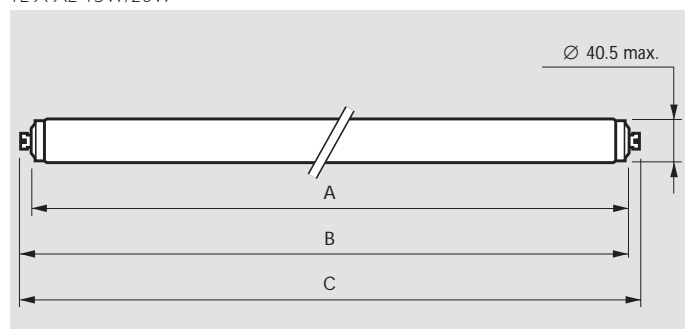
# Fluorescent lamps



TL-X-XL 40W/65W



TL-X-XL 15W/20W



Dimensions in mm

Type	A max.	B min.	B max.	C max.
TL-X-XL 15W	421.5	436.5	440.0	458.5
TL-X-XL 20W	574.0	589.0	592.5	611.0
TL-X-XL 40W	1183.5	1198.5	1202.0	1220.5
TL-X-XL 65W	1484.1	1499.1	1502.6	1521.1

Fluorescent lighting is efficient and economical. The efficacy (lumen/watt) of all fluorescent lamps is high compared to most other light sources.

TLX XL lamps are low-pressure mercury discharge lamps with a clear tubular 38 mm envelope. The tube wall is internally covered with a mixture of fluorescent powders. TLX XL 40W and 65W lamps have an internal ignition strip for instant-start, non-preheat, starterless operation.

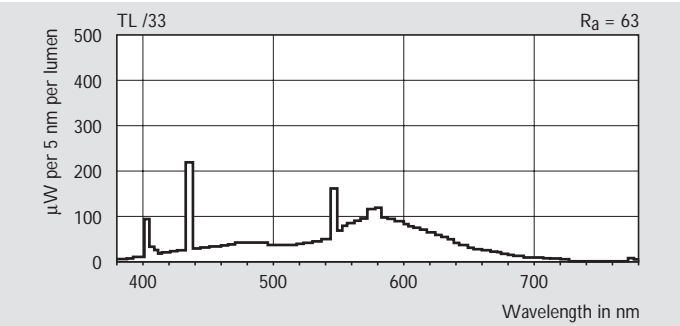
The lamps are provided with a special Fa6 lamp cap. This lamp cap has a long and thick pin. It excludes all possible sparking

effects during ignition.

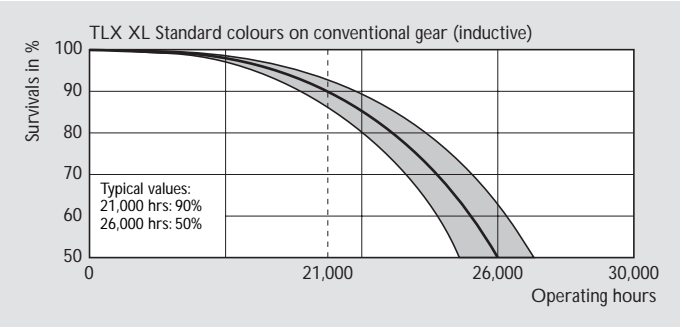
For this reason, TLX XL lamps are used in flameproof and increased-safety luminaires, both for indoor and outdoor applications: chemical and petroleum industries, offshore industries, mines, and any industry where traces of explosive gases may be found.

TLX XL lamps have an extended lifetime compared to normal TL lamps.

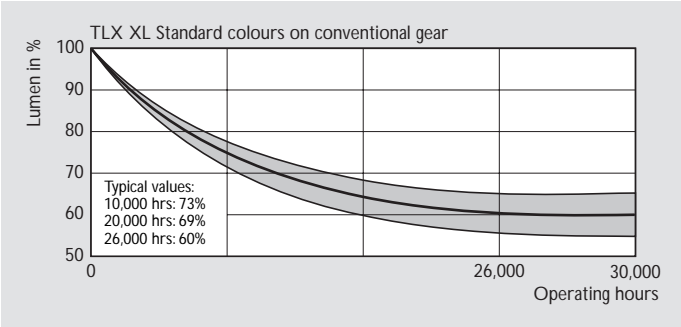
Commercial name	Type	Cap/ base	Lamp voltage  V	Lamp current  A	Colour designation	Correlated colour temperature K	Lumen output  lm	Average luminance  cd/cm <sup>2</sup>	Nett weight  g	EOC
/33										
TL-X XL	TL-X XL 15W /33	Fa6	44	0.37	COOL WHITE	4100	750	0.54	120	261335
TL-X XL	TL-X XL 20W /33	Fa6	58	0.38	COOL WHITE	4100	1000	0.53	156	261359
TL-X XL	TL-X XL 40W /33	Fa6	109	0.43	COOL WHITE	4100	2350	0.59	292	261373
TL-X XL	TL-X XL 65W /33	Fa6	110	0.67	COOL WHITE	4100	4600	0.93	360	261397



Spectral power distribution



Life expectancy



Lumen maintenance

